



Patitioner's Docket No. 711901.1010

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Watson, et al.

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§
§

Application No.: 10/045,331

Group/Art Unit: 2877

Filed: October 23, 2001

Examiner:

For: *System and Method for Filtering Reflected
Infrared Signals*

Commissioner for Patents
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

AMENDMENT, REQUEST AND FEE TO CORRECT INVENTORSHIP
NONPROVISIONAL APPLICATION AFTER DECLARATION FILED
(37 C.F.R. § 1.48(a))

1. This amendment and request is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on October 23, 2001.

2. Addition of Inventor(s)



Add the following previously unnamed person(s) as inventor(s) of this application:

Wade C. Patterson

117 Woodrow Balch Drive, Huntsville, AL 35802-2203

3. Attachments

Attached is

- (a) A statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).
- (b) a Supplemental declaration by each of the actual inventor(s) as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43, or 1.47). 37 C.F.R. § 1.48(a)(2).
- (c) written assent of the assignee (if any of the original inventors executed an assignment). 37 C.F.R. § 1.48(a)(4)

4. Fee Payment (37 C.F.R. § 1.17(I) - \$130.00)

The fee required is paid as follows:

☐ Attached is a ☐ Check ☐ Money Order in the amount of \$ _____

☒ Authorization is hereby made to charge the amount of \$ 130.00
to Deposit Account No. 20-0778

☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

Respectfully submitted,


David L. Berdan
Registration No. 41,614

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on 11-22-2002

Dated: 11-22-2002 by Cynthia K. Dempster
Cynthia K. Dempster



#2877

Please use a plus sign (+) inside this box → +

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/045,331
	Filing Date	October 23, 2001
	First Named Inventor	Watson, et al.
	Group Art Unit	2877
	Examiner Name	
	Attorney Docket Number	711901-1010
Total Number of Pages in this Submission	16	

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Amendment, Request and Fee to Correct Inventorship Nonprovisional Application after Declaration Filed (37 CFR § 1.48(a)) Written Consent of Assignee to Correct Inventorship in Nonprovisional Patent Application (37 CFR § 1.48(a)(5)) Statement of Added Inventor Under 37 CFR § (1.48(a)(2)) Supplemental Declaration for Utility or Design Patent Application (37 CFR 1.63) Statement under 37 CFR 3.73(b) Copy of Assignment
REMARKS		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	David L. Berdan, Registration No. 41,614
Signature	
Date	11/22/02

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Typed or printed name Cynthia K. Dempster

Signature Cynthia K. Dempster

Date 11-22-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (11-01)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$170.00)

Complete if Known
Application Number 10/045,331
Filing Date October 23, 2001
First Named Inventor Watson
Examiner Name
Group Art Unit 2877
Attorney Docket No. 711901-1010

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METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account
Deposit Account Number 20-0778
Deposit Account Name Thomas, Kayden, Horstemeyer & Risley, LLP
The Commissioner is authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)
101 740 201 370	Utility filing fee
106 330 206 165	Design filing fee
107 510 207 255	Plant filing fee
108 740 208 370	Reissue filing fee
114 160 214 80	Provisional filing fee

SUBTOTAL (1) (\$)
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE
Total Claims Independent Claims 30-200 = 30-200 = 30-200 = 30-200 =
Multiple Dependent
Extra Claims Fee from below Fee Paid
X =
X =
X =
X =

Large Entity Fee Code (\$)		Small Entity Fee Code (\$)		Fee Description
103 18	203 9	9	9	Claims in excess of 20
102 84	202 42	42	42	Independent claims in excess of 3
104 280	204 140	140	140	Multiple dependent claim, if not paid
109 84	209 42	42	42	**Reissue independent claims over original patent
110 18	210 9	9	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)		Small Entity Fee Code (\$)		Fee Description	Fee Paid
105 130	205 65	65	65	Surcharge - late filing fee or oath	
127 50	227 25	25	25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	130	130	Non-English specification	
147 2,520	147 2,520	2,520	2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	920	920	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	1,840	1,840	Requesting publication of SIR after Examiner action	
115 110	215 55	55	55	Extension for reply within first month	
116 400	216 200	200	200	Extension for reply within second month	
117 920	217 460	460	460	Extension for reply within third month	
118 1,440	218 720	720	720	Extension for reply within fourth month	
128 1,960	228 980	980	980	Extension for reply within fifth month	
119 320	219 160	160	160	Notice of Appeal	
120 320	220 160	160	160	Filing a brief in support of an appeal	
121 280	221 140	140	140	Request for oral hearing	
138 1,510	138 1,510	1,510	1,510	Petition to institute a public use proceeding	
140 110	240 55	55	55	Petition to revive - unavoidable	
141 1,280	241 640	640	640	Petition to revive - unintentional	
142 1,280	242 640	640	640	Utility issue fee (or reissue)	
143 460	243 230	230	230	Design issue fee	
144 620	244 310	310	310	Plant issue fee	
122 130	122 130	130	130	Petitions to the Commissioner	
123 50	123 50	50	50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	180	180	Submission of Information Disclosure Stmt	
581 40	581 40	40	40	Recording each patent assignment per property (times number of properties)	\$40.00
146 740	246 370	370	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	370	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	370	370	Request for Continued Examination (RCE)	
169 900	169 900	900	900	Request for expedited examination of a design application	
Other fee (specify) Fee to Correct Inventorship - 37 CFR § 1.48 (a)					\$130.00
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$170.00)					

SUBMITTED BY
Name (Print/Type) David L. Berdan
Registration No. (Attorney/Agent) 41,614
Signature [Signature]
Complete (if applicable)
Telephone (256) 704-3900
Date 11/22/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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2. Addition of Inventor(s)



Add the following previously unnamed person(s) as inventor(s) of this application:

Wade C. Patterson

117 Woodrow Balch Drive, Huntsville, AL 35802-2203

3. Attachments

Attached is

- (a) A statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).
- (b) a Supplemental declaration by each of the actual inventor(s) as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43, or 1.47). 37 C.F.R. § 1.48(a)(2).
- (c) written assent of the assignee (*if any of the original inventors executed an assignment*). 37 C.F.R. § 1.48(a)(4)

12/02/2002 RADO01 00000011 200778 10045331

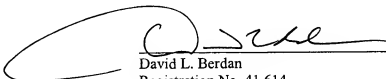
01 FC:1460 130.00 CH

4. Fee Payment (37 C.F.R. § 1.17(I) - \$130.00)
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A duplicate of this paper is attached.

Respectfully submitted,


David L. Berdan
Registration No. 41,614

CERTIFICATE OF MAILING

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Dated: 11-22-2002 by Cynthia K. Dempster
Cynthia K. Dempster



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STATEMENT OF ADDED INVENTOR
UNDER 37 CFR § 1.48(a) 2

Dear Sir:

The inventorship set forth on the Declaration for Utility or Design Patent Application under 37 CFR § 1.63 that was filed with the above-referenced application on October 23, 2001 was in error. Wade C. Patterson should have been included as an actual and original inventor in the above-referenced application. This error in inventorship occurred without deceptive intention on the part of Wade C. Patterson.

Amendment of the above-referenced patent application to include Wade C. Patterson together with Thomas J. Watson as actual and original joint inventors is hereby respectfully requested.

Respectfully submitted,

Wade C. Patterson
Omitted Inventor

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11-22-2002

Dated: 11-22-2002

by

Cynthia K. Dempster

11-18-02
Date



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WRITTEN CONSENT OF ASSIGNEE TO CORRECT INVENTORSHIP IN
NON-PROVISIONAL PATENT APPLICATION (37 CFR § 1.48(a)(5))

As Assignee of the entire right, title, and interest in the above-referenced patent application and any invention disclosed therein, by virtue of an assignment by each of the inventors, Synapse, Inc. hereby provides its written consent to the correction of inventorship in the above-referenced non-provisional patent application. Specifically, Synapse, Inc. hereby consents to the addition of Wade C. Patterson to this application by way of Supplemental Declaration. The proper joint inventors in the above-captioned application are Thomas J. Watson and Wade C. Patterson.

A Statement Under 37 CFR 3.73(b) is attached hereto as evidence that the undersigned is authorized to act on behalf of the Assignee.

Synapse, Inc.

Wade C. Patterson
Wade C. Patterson

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11-22-2002

Dated: 11-22-2002

Cynthia K. Dempster
Cynthia K. Dempster

President

Title

Date

11-18-02